

PO No	Supplier	Line Item No	Ref No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO37862	TWM001-VU	6	1	Net 30	M6061T6T0.375W.058	6061-T6 Round Tube .375 X.058W : MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/8 OR QQ-A-200/8 OR QQ-A-225/8 OR AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR ASTM B241				100	11/3/2017	108		S006057	Stock	11/6/2017	\$ 2.15 / ft	0	\$232.20	TW Metals	
										Total:	100		108							\$232.20	

Status: Receiving

Plex 11/6/2017 9:55 AM Dart.Plouffe.Sonia

Part: **M6061T6T0.375W.0**

Created: 11/6/17 9:53 AM DART.PLOUFFE.SONIA



Serial No: **S006057**



O'Neal High-Performance Metals Group



**Packing
Slip**

ORDER NO.: 70669364 FROM: ATLA PAGE 1

CUST NUMBER: 1203820 NET WGT: 7.322 REQ. DATE: 10/09/17 CONFIRMED
SOLD TO: DART AEROSPACE LTD
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON
CANADA CN K6A 1K7
ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 10/04/17
TERMS: NET 30 DAYS VIA: COMMON CARRIER
F.O.B.: SHIPPING POINT FREIGHT: PREPAID
CUST ORD NO.: PO37862 RELEASE NO.:
RECEIVING PHONE:

LINE	ITEM DESCRIPTION	WIDTH	LENGTH
0001	41952 D6061-T6 3/8 OD X .058 WA	12 FT	ML

CLN#	ORD QTY	INVOICE QTY	SHIPPED QTY	WT	PCS
	100.000 FT	108.000 FT	108.000 FT	7.322	9

** 1 TEST REPORTS REQUIRED ** *das*
** 1 CERTS REQUIRED ** *9*

ECCN: EAR99 Export License: NLR Expiration Date: 0/00/00
PO:49365705 HT *F002369670001* PC: 9 CUSTOMER QTY: UOM
MLT:UNITED STATES MFG:UNITED STATES SLB/CL:F002369670001

BROKERS KUEHNE AND NAGEL LTD

-----	-----	PACK INFO			-----	-----
AREA	TYPE OF PKG	PKGS	GRS	WEIGHT	WIDTH	LENGTH
B1	REDDICRATE	1.000		30.000	4.0000	150.0000

1.000 30.000

BY:
RT 000-

UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED _____

DATE FILED _____

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE
PRODUCTS ARE SET FORTH ON OUR WEBSITE FOR YOUR CAREFUL
REVIEW.
<http://www.twmetals.com/invoice-terms.html>



O'Neal High-Performance Metals Group



**Packing
Slip**

ORDER NO.: 70669364 FROM: ATLA PAGE 2

CUST NUMBER: 1203820	NET WGT:	7.322	REQ. DATE: 10/09/17	CONFIRMED
SOLD TO: DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY ON CANADA		SHIP TO: DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY ON ONTARIO CANADA		
CN K6A 1K7		CN K6A 1K7		
SALESPERSON:	DONNA SMALLEY	SHIP BY:	10/04/17	
TERMS:	NET 30 DAYS	175 TUBEWAY	GA 30297	
F.O.B.:	SHIPPING POINT	FOREST PARK		
CUST ORD NO.:	PO37862			
VIA:	COMMON CARRIER			
FREIGHT:	PREPAID			
RELEASE NO.:				
RECEIVING PHONE:				

"TW Metals MSDS data is available on our web site at www.twmetals.com. MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

"CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk

[Handwritten signature]
Date: 10/04/17

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.

KAISER

ALUMINUM

FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
6573 W. WILLIS ROAD
CHANDLER, AZ 85226

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CUSTOMER PO NUMBER:	CUSTOMER PART NUMBER:		PRODUCT DESCRIPTION:			
M49365705-1	41952		Drawn Seamless Tube/Pipe			
KAISER ORDER NUMBER:	LINE ITEM:	SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:	
222704	001	04/03/2017	F00236967	6061	T6	
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:	
183.000 LB	226.000 PCS	224822			12.000 FT	
SHIP TO:	SOLD TO:					
TW METALS INC 175 TUBEWAY FOREST PARK, GA 30298 USA	TW METALS INC 760 CONSTITUTION DRIVE SUITE 204 EXTON, PA 19341 USA					

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CON%IACS	BEND
F00236967	0001	1	47.4	40.0	18.0	N/A	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

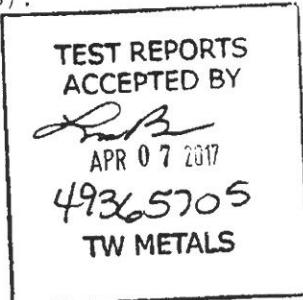
LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
D30080	.60	.23	.23	.05	1.01	.09	.04	.03	.00	.00	.00	.01	.02

Applicable Requirements:

Description: OD: 0.3750"; Wall: 0.0580"; Round @ ~~0.0580~~
 AMS4082P AMS-WW-T-700/6C ~~ASTM B210-12~~ 9
 WE TAKE EXCEPTION TO PARA. 5.2.1., Per AMS4082P, WAS NOT OILED.
 This Product Complies to FAR BAA, DFARS BAA, FAR TAA
 COMPLIES TO DIN EN 10204 JAN 2005
 No Weld Repair. Mercury Free.

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
 MATERIAIL COMPLIES WITH FAR BAA (FAR 52.225-1, BUY AMERICAN ACT- SUPPLIES), DFARS BAA
 (DFARS 252.225-7001 BUY AMERICAN ACT & BAL OF PAYMENTS PROG), AND FAR TAA (FAR 52.225-5
 TRADE AGREEMENTS).





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO37862**

Purchase Order Date 9/25/2017

PO Print Date 9/25/2017

Page Number 1 of 4

Order From :

TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

VU-TWM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
SEP 25 2017

Contact Name

Buyer	Chantal Lavoie
Customer POID	
Customer Tax #	10127-2607
Terms	Net 30
Currency	USD
FOB	FCA - (Free C

Ship To Contact
Ship To Phone
Ship Via: YRC COLLECT
Ship Acct:

FOB FCA = (Free Carrier)

MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING
AS PER ASTM A213 OR AMSE SA213 OR ASTM A269

Line Total: \$270.00

3 M304TR0.500W.035 304 RD Tube .500 x .035W 10/6/2017 20.00 \$1.50 \$30.00
Yes f
10/6/2017

Line Total: \$30.00

Note:



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO37862**

Purchase Order Date 9/25/2017
PO Print Date 9/25/2017

Page Number 2 of 4

Order From :
TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

VU-TWM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name		Buyer	Chantal Lavoie		
Vendor Phone	585 768 5600	Customer POID	10127-2607		
Ship To Contact		Customer Tax #	Net 30		
Ship To Phone		Terms	USD		
Ship Via:	YRC COLLECT	Currency	FCA - (Free Carrier)		
Ship Acct:		FOB			
4 M304TR0.500W.049	304 RD Tube .500 x .049W	10/6/2017	20.00	f	\$56.00
		Yes			
		10/6/2017			
MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269					
5 M304TR0.750W.049	304 RD Tube .750 x .049W	10/6/2017	160.00	f	\$336.00
		Yes			
		10/6/2017			
MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269					
6 M6061T6T0.3125W.058	ALUM TUBE .3125 x .058w	10/6/2017	60.00	f	\$150.00
		Yes			
		10/6/2017			
MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR ASTM B241					
<i>SP-A-10-18</i>					

Note:



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO37862**

Purchase Order Date 9/25/2017

PO Print Date 9/25/2017

Page Number 3 of 4

Order From : VU-TWM001

TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 585 768 5600

Buyer Chantal Lavoie

Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB FCA - (Free Carrier)

Ship To Contact
Ship To Phone
Ship Via: YRC COLLECT
Ship Acct:

7 M6061T6T0.375W.058 ✓ 6061-T6 RD Tube .375
x.058W ✓ 10/6/2017

Line Total: \$150.00

✓ 100.00 ✓ 310 ✓ \$2.15 \$215.00

MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING
AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR
AMS 4080 OR AMS 4082 OR AMS 4083 OR ~~ASTM B210~~ OR
ASTM B241 ✓ DAS ✓ 9-08 ✓ 9-08

Line Total: \$215.00

8 M6061T6T0.500W.058 6061-T6 RD Tube .500
x.058W 10/6/2017

100.00 \$1.75 \$175.00

MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING
AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR
AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR
ASTM B241

Line Total: \$175.00

Note:

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: Hb0011610.355W.055
 DATE: 17-11-15

PO / BATCH NO.: 37862/Sonka057

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 108
 QUANTITY INSPECTED: 108
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .058
 THICKNESS RECEIVED: .058
 SHEET SIZE ORDERED: 11A
 SHEET SIZE RECEIVED: 11A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORRECT FINISH	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORROSION	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	ASTM B210-11
CORRECT THICKNESS	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
PHOTO REQUIRED	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	F00236967
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/> (Y) <input type="checkbox"/> (N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	WEBSTER

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>9</u>	SIGNED OFF BY: _____
DATE: <u>17-11-15</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

